

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L2 | 0 | (circuit and interrupter and current and limit\$3 and interval with time and trip and reverse and wired).clm. | US-PGPUB | OR | ON | 2006/08/02 11:26 |
| L3 | 1 | (circuit and interrupt\$3 and current and limit\$3 and interval with time and trip and reverse and wired).clm. | US-PGPUB | OR | ON | 2006/08/02 11:26 |
| S1 | 2 | "20040264078" | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 11:23 |
| S2 | 30893 | circuit near3 (interruptor interrupter interrupting) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:07 |
| S3 | 1324 | circuit near3 (interruptor interrupter interrupting) same detection | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:07 |
| S4 | 211 | circuit near3 (interruptor interrupter interrupting) same detection same line same load | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:07 |
| S5 | 171 | circuit near3 (interruptor interrupter interrupting) same detection same line same load and (miswiring reverse wire\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:08 |
| S6 | 61 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse wire\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:08 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| S7 | 23 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wire\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:09 |
| S8 | 66 | circuit near3 (interruptor interrupter interrupting) same detection same line same load and (miswiring reverse near3 wire\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:09 |
| S9 | 29 | circuit near3 (interruptor interrupter interrupting) same detection same line same load and (miswiring reverse near3 wire\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:09 |
| S10 | 10 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wire\$3) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:16 |
| S11 | 21 | (bernard and gershen).in. and interrupter | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:13 |
| S12 | 0 | (bernard and gershen).in. and "4595894".pn. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:13 |
| S13 | 2 | "4595894".pn. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:14 |
| S14 | 23 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wire\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:17 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|----|---------------------|
| S15 | 23 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wired) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:20 |
| S16 | 7 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wired) and current same limit\$5 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:23 |
| S17 | 5 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wired) and current near3 limit\$5 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/12 17:23 |
| S18 | 5 | circuit near3 (interruptor interrupter interrupting) same detection same line same load same (miswiring reverse near3 wired) and current near2 limit\$5 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:05 |
| S19 | 955 | 361/82,84.ccls. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:05 |
| S20 | 76 | 361/82,84.ccls. and (miswiring miswire reverse adj wiring reverse adj polarity) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:06 |
| S21 | 6 | 361/82,84.ccls. and (miswiring miswire reverse adj wiring reverse adj polarity) same trip | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:14 |
| S22 | 17 | 361/82,84.ccls. and (miswiring miswire reverse adj wiring reverse adj polarity) same time | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:16 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| S23 | 1 | 361/82,84.ccls. and (miswiring miswire reverse adj wiring) same time | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:16 |
| S24 | 43 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) same time | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 12:18 |
| S25 | 0 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) same RC | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 10:26 |
| S26 | 16 | S24 and ground with "20" | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 12:17 |
| S27 | 0 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) same finlay.in. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 12:21 |
| S28 | 72 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) same ground adj fault | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 12:20 |
| S29 | 5 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) and finlay.in. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 12:33 |
| S30 | 14 | "361"/\$.ccls. and (miswiring miswire reverse adj wiring) and gershen.in. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:04 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|----|---------------------|
| S31 | 713 | circuit same interrupter same current near2 limiting | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:07 |
| S32 | 19 | circuit same interrupter same current near2 limiting same diode with resistor with capacitor | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:10 |
| S33 | 3 | S31 and miswir\$3 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:09 |
| S34 | 0 | S31 and miswir\$3 same trip | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:09 |
| S35 | 213 | circuit same interrupter same diode with resistor with capacitor | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:11 |
| S36 | 0 | S35 same (miswir\$3 reverse near wir\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:11 |
| S37 | 358 | circuit same interrupter same diode with capacitor | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:11 |
| S38 | 0 | S37 same (miswir\$3 reverse near wir\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:11 |

EAST Search History

| | | | | | | |
|-----|---|--|---|----|----|---------------------|
| S39 | 4 | S37 and (miswir\$3 reverse near wir\$3) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:12 |
|-----|---|--|---|----|----|---------------------|